Interview Summary	Application No.	Applicant(s)
	10/785,683	PAREKH ET AL.
	Examiner	Art Unit
	Yasin M. Barqadle	2153
All participants (applicant, applicant's representative, PTO personnel):		
(1) <u>Yasin M. Barqadle</u> .	(3)	
(2) <u>Jason Jackson</u> .	(4)	
Date of Interview: <u>17 September 2007</u> .		
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2)□ applicant's representative]		
Exhibit shown or demonstration conducted: d) Yes e No. If Yes, brief description:		
Claim(s) discussed:		
Identification of prior art discussed:		
Agreement with respect to the claims f)⊠ was reached. g)☐ was not reached. h)☐ N/A.		
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>Applicant's attorney agreed to amend claims 62,68-70,73 and 78-81 by incorporating the limitations of claim 77. Claims 1-61, 64-67,71-72,74-77 and 82-83 are cancelled.</u>		
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)		
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.		
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		<u>.</u>
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's sig	gnature, if required

## Claims 1-61 (Canceled)

- 62. (Currently Amended) A method for determining a geographic location of an Internet user, comprising:
  - a. receiving at least one of an IP address, a host name, or a domain name associated with the Internet user;
  - b. obtaining one or more intermediate hosts of a route that connects a source to the Internet user;
  - c. storing in a first database a plurality of geographic names and a plurality of variations for each of the plurality of geographic names;
  - d. determining a geographic location for the one or more intermediate hosts of the route by performing the steps of:
    - i. determining a geographic naming information for the intermediate host;
    - ii. comparing at least a part of the determined geographic naming information for the intermediate host to one or more of the plurality of variations of geographic names stored in the first database;
  - iii. determining a geographic location of the
     intermediate host based on the comparison; and
    e. assigning a confidence level to the determined
     geographic location of the one or more intermediate

## hosts;

- [[e.]] <u>f.</u> determining the geographic location of the

  Internet user <u>comprising a city of the Internet user</u>

  using the route, <del>and</del> the determined geographic

  location of the one or more intermediate <del>hosts.</del> hosts,

  and the confidence level assigned to the determined

  geographic location of the one or more intermediate

  hosts;
- g. assigning a confidence level to the determined geographic location of the Internet user; and
- h. storing the geographic location of the Internet user and the confidence level assigned to the determined geographic location of the Internet user in a second database.
- 63. (Previously Presented) The method of claim 62, wherein determining a geographic naming information for the intermediate host comprises determining a host name information for the intermediate host.
- 64. (Canceled)
- 65. (Canceled)
- 66. (Canceled)
- 67. (Canceled)

- 68. (Currently Amended) The method of claim [[67]] 62, further comprising determining a geographic location of an entity that owns the IP address, host name, or domain name.
- 69. (Currently Amended) The method of claim [[67]] 62, further comprising verifying one or more of the IP address, host name, or the domain name that is associated with the Internet user.
- 70. (Currently Amended) The method of claim [[67]] 62, wherein obtaining one or more intermediate hosts of a route comprises obtaining one or more intermediate hosts of a route that connects a source to the Internet user by performing a traceroute.
- 71. (Canceled)
- 72. (Canceled)
- 73. (Currently Amended) A method for determining a geographic location of an Internet user, comprising:
  - a. receiving at least one of an IP address, host name, or domain name associated with the Internet user;
  - b. obtaining one or more intermediate hosts of a route that connects a source to the Internet user;
  - c. storing in a first database a plurality of geographic names and a plurality of variations for each of the

plurality of geographic names;

- d. determining a geographic location for the one or more intermediate hosts of the route by performing the steps of:
  - i. determining a geographic naming information for the intermediate host;
  - ii. comparing at least a part of the determined geographic naming information to one or more of the plurality of variations of geographic names stored in the first database;
    - 1. if the comparison results in a match between the determined geographic naming information and at least one variation of a first geographic name stored in the first database, determining the geographic location of the intermediate host using the first geographic name;
    - 2. if the comparison does not result in a match between the determined geographic naming information and at least one variation of a first geographic name stored in the first database, determining the geographic location of the intermediate host using one or more other intermediate hosts of the

## route;

- e. assigning a confidence level to the determined geographic location of the one or more intermediate hosts;
- [[e]] <u>f.</u> determining the geographic location of the

  Internet user <u>comprising a city of the Internet user</u>

  using the route, <u>and</u> the determined geographic

  location of the one or more intermediate <u>hosts</u>. <u>hosts</u>,

  and the confidence level assigned to the determined

  geographic location of the one or more intermediate

  hosts;
- g. assigning a confidence level to the determined geographic location of the Internet user; and
- h. storing the geographic location of the Internet user and the confidence level assigned to the determined geographic location of the Internet user in a second database.
- 74. (Canceled)
- 75. (Canceled)
- 76. (Canceled)
- 77. (Canceled)
- 78. (Currently Amended) The method of claim [[77]] 73, further comprising verifying that at least one of the IP

address, host name, or the domain name is associated with the Internet user

- 79. (Currently Amended) The method of claim [[77]] 73, wherein determining a geographic naming information for the intermediate host comprises determining host name information for the intermediate host.
- 80. (Currently Amended) The method of claim [[77]] 73, further comprising determining a geographic address of an entity that owns the IP address, host name, or domain name.
- 81. (Currently Amended) The method of claim [[77]] 73, wherein obtaining one or more intermediate hosts of a route comprises obtaining one or more intermediate hosts a route that connects a source to the Internet user by performing a traceroute.
- 82. (Canceled)
- 83. (Canceled)